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THE OUTCROP.

Devoted to the Mining and Development of the Windermere and Golden Divisions of the District of North East Kootenay.

Book V., Chapter 14.

Wilmer, B. C., Thursday, September 1, 1904.

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A LETTER FROM ALASKA

G. Dougherty Tells of His Travels Up 'North

The Outcrop has received a number of copies of the Fairbanks News, a very light weekly published at Fairbanks, Alaska, from Geo. Dougherty, who left Wilmer last fall. Mr. G. A. Starker has also received a letter from him and has kindly allowed the following extracts to be published, which will be read with interest by Mr. Dougherty's many friends:

Fairbanks, Alaska, Aug. 1, 1904.

Dear Geo.—

I have been in Alaska about two months, and am now at Fairbanks. This is the new mining camp for the Tanana country. I have been here a month. I stayed off at Dawson, Skagway and White Horse on route here. These places are very quiet, especially Dawson. The big rush this season is for here. This place is about 700 miles down the river from Dawson, and then 10 miles up the Tanana river. The Tanana is navigable for big boats when the river is high; when it is not they transfer on small ones. The fare from Dawson here is \$20. The transportation companies here know how to charge. We were 12 days coming from Dawson as we got hung up on a sandbar for five days before another load came along to pull us off. This was at a place on the Yukon called Fort Yukon, just inside the Arctic Circle. We were there from the 20th to the 25th of June—the longest days of the year—and it happened that it was now clear weather, so everybody was anxious to see the midnight sun. We all stayed up the first night. The sun went down to what appeared two feet and then started to rise again; now the days it was not out of sight—now I can fully appreciate that old familiar phrase: "It's out of sight!" Here, at Fairbanks, it is daylight all the time at this time of year. The mosquitoes are a fright. They never quit night or day, that is outside of town on the trails or in the bush; they are not so bad in town.

I will likely stay here till winter, although I do not believe it will be very lively as there are not many of the proper working, and the few that are are only working in a small way. The wagon roads up the creeks are soft and in bad shape, so they will not be able to get up hauling machinery before there is sleighing. There are a great number of small boilers up the creeks working all the time.

Most of the money in circulation here is gold dust and every person has scales. There are a lot of "brake" men here, not enough work for one-fifth of their time; most of them live in cabins and tents. Miners get \$1 an hour and board themselves, carpenters \$1.50 an hour, and in the saw mill \$5 with board is paid, and back dealers get \$15 a day.

There are probably 2,000 people in Fairbanks. There are 15 saloons and twenty of them have gambling. The 1st one is \$200, either for pool houses or in town. The gambling runs mostly to banking games, though occasionally there is a good sand game. The banking games do not get much play as there is very little money.

I had the honor to play a game with "Squid Water Bill" a couple of times; he is a broke now. "Curly" Robinson is here running a wheel. Hugh Madison is running a dance house, saloon and a restaurant. I got a sight of "Charley McSwede" that used to be around

Golden, but was not talking with him. With another fellow I am camping, but am tired of it and will quit today. It is not like camping out in Kootenay. The nights are colder and the frozen ground throws up a lot of camp. My friend and I have rented a single room at the Hotel Two Cuts for \$40 per month in advance, otherwise it would be \$1 per day. The cheapest meals are \$1, drinks 25 cents, outside newspapers 50c, hay 8c, per pound, oats 3c, potatoes 6 pounds for \$1, and everything up the creeks 25 miles are much higher, drinks 50 cents, meals \$1.50, but freighting is only 15c now, was 25c.

All the boats coming in are loaded with freight and passengers. Nearly all the sporting element, women and men, from Dawson are here. It is a wide-open town and they like it much better than Dawson. Women live right up at the bars with men, also play all the different games. I never saw so many dogs as there are here. They are held here during the summer to be used in winter. The scavenger wagon is run by dogs, also the water wagon and some express wagons. When a boat whistles they all come to cry or when the dance house music starts. The men are what they call "malcontents"—half wolf.

Everything has a lively appearance, but every line is overdone. Alaska is so quiet now that when a new strike is made there is a stampede from all other points, and nearly all arrive broke. Yet everybody seems to think this camp will be a summer next spring and summer. There is no question but that they have good properties, as the cheap-up this season was \$400,000. You cannot talk to one person who has not got great faith in the camp.

If any of my Wilmer friends wish to know anything about this place I will be only too glad to answer their letters. When you write send all the news and you might send a few Outcrops, and if the editor is short of news you might let him see this.

Your friend,

Geo. Dougherty.

GOLDEN NUGGETS

(From Our Own Correspondent.)

Golden, B.C., Aug. 27—

N. P. Severin and Mr. and Mrs. C. E. Nylm arrived in town on Sunday last from Chicago. Mr. Nylm and Mrs. Severin are directors of the Interior's Co-operative Mining Co., and were here on their annual trip for the purpose of inspecting the company's property. On Monday they left for the Good Luck property, accompanied by O. D. Hall, the local manager. The party returned to town Tuesday evening, the director being well satisfied with the quantity and quality of work done during the past year. Wednesday Messrs. Severin and Hall left for Ice River to look over the company's holdings there, and will be absent several days. Mr. and Mrs. Nylm left on Wednesday for Seattle.

What might have been a serious accident happened at W. L. Houston's Saw and Box Factory this morning, Saturday. The belt on the tonometer caught on a shaft, lifting the machine off the floor and causing it to break in several places. Mr. Houston was dragged with it before he fell, but fortunately only got a bad shaking up.

Mr. and Mrs. M. J. O'Brien, of Renfrew, Ont., who were related to W. J. Barry, of Stillmanville, and who have recently taken a trip through the valley as far as Sinclair, have gone on to the coast. Mr. O'Brien is largely interested in land along the railway creek.

R. N. Bell, who has been with the local bank staff for the past year, has

Kootenay Central Ry.

The surveyors working from the Golden end of the Kootenay Central Railway were camped 27 miles from that town on Monday, and the men at the other end were about 34 miles from the Crow's Nest and about four miles from Fort Steele, having completed two lines from the Crow and will now continue up the valley in this direction until the two parties meet. A late arrival from Steele states that he did not see any grading stakes along the portion he saw surveyed and thinks the rumor false. The Prospector says that from the most reliable source it learns that construction will commence this fall and be completed in 1905. The latest C. P. R. maps have this railway marked as already completed. Naturally, everyone wants to know where the road will go and few will hazard an opinion, however, the following from the Golden Star may be read with interest:

"Chief Grant of the Kootenay Central survey party told the Star that it was not the intention of the surveyors to cross the Columbia river at any point along the route, giving as his reason that it was much easier going on the east side of the river, where there are no difficulties in the way of creeks and canyons to be overcome, whereas on the west side it would be a case of build bridges and trestles all the way up, which would cost considerably more than the actual construction of the road on the east side of the river. He says, however, there is considerable chopping to be done on this side, but that is nothing in comparison with the amount of rock-cutting that would have to be done on the other. Besides this supplies can be taken along the wagon road for the entire distance, which would be strictly out of the question were the work to be carried across the river. Mr. Grant considers it would be cheaper for the railroad to ferry the minerals over the river from the different points than to erect monstrous trestles."

The strongest argument to this is that the company will hardly leave such an opening for another railway to build on the west side and take all the ore from it.

been moved to Reed-bake and left for that town on Wednesday. Mr. Nellys has made many friends during his stay here who were sorry to see him leave.

The tank which is under construction by the C.P.R., near the new station, will shortly be completed. So soon as this is done the ticket office, etc., will be moved into the new station and the tank will also make their stop there.

Dr. J. N. Taylor left on Monday last to attend the Medical Association meeting held in Vancouver this week. Dr. Cox, of Vancouver, is in charge of the Hospital during Dr. Taylor's absence.

DISTRICT CROPPINGS

And Other Items of Interest in a General Way

Mrs. and Miss Sprague came up from Golden on Friday's train and are visiting Mr. Bruce.

C. M. Kepp returned on Tuesday from Fort Steele to look after his mining interests in this district. He states that at Wams the hotel was full of travelers and the night he stayed there some men were obliged to sleep on the floor. Various parties were there for the purpose of looking into the possibilities for the lumber industry up the Kootenay valley and one party was looking for areas with site for a company.

The Outcrop job printing is the best.

Right Worshipful W. J. Bowser, Grand Master of the Masonic order in British Columbia, is expected to visit Windermere lodge about September 10th.

From the 1st of January to August 31st the Paradise mine has hauled down the hill and shipped to the smelter 233 tons of ore, and the teams are still continuing to haul ore to the Wilmer river landing.

The dance given in the Athlmer Hall last Friday evening proved to be one of the most successful and enjoyable given this season, according to all who were in attendance. The object was to dance and have a real good time, and every person appeared to have previously determined that the objects must be fully realized. The program provided thirty numbers and contained many new "two-step" than usual. All were stepped off to the excellent music provided by Prof. and Mrs. Harrison and a few extras as well. At mid-night a beautiful repast was served, which was supplied by the ladies and pronounced to be excellent, especially the ice-cream kindly supplied by Mrs. Lake.

Very Much Like Sam

A Pittsfield, Mass., despatch says: To prevent the New England Telephone company from putting a pole in front of her home Miss Emily F. Brewer of New-Bridges, who is still a 70 years old, has done a good deed for her country. Her dinner and supper were brought out to her by a maid. With the exception of a few minutes when she went into the house to get breakfast this morning, leaving a maid in charge of the house. Miss Brewer, continued her vigil up to noon today. Then she won her case. The selection and Mr. Yale gave their consent to have the pole taken away from the road from Miss Brewer's estate, and this afternoon workmen began to dig the hole for it.

It is scarcely necessary to remind that the lady also mentioned is a sister of Mr. Samuel Brewer of Fairmont Springs, as readers of The Outcrop have read so much from his pen that they will recognize the characteristics of the two, who possess exceptional will power.

TELEGRAPHIC NEWS

Montreal, August 29.—The heaviest battle of the war is raging today around Liao Yang following the rear guard action which General Konovalkin has fought in his retirement from the Ching. He has either elected or been forced to give battle and is meeting the attack of the combined forces of Generals Kuraki, Malin and Okio. Despatches from the battle field show that at dawn today the Japs opened a terrific fire directed mainly against the Russian centre and right. After four hours of galling fire the attacking force was driven back and the Japs made a general advance. The Japs sent from Liao Yang at 6 p.m. this evening show that the battle was increasing in intensity. The Japs were pressing forward but at a point their advance met hard to hand fight with the Russians repelling them with the bayonet. The Russians occupy a semi-circle of about nine miles in length, protecting Liao Yang the centre and right of this line receiving the brunt of the fighting.

Reports to the Russian war office say that the battle will extend over several days. The number of men engaged in the battle is between 200,000 and 400,000.

CARE OF RRUIT TREES

By B.C.'s Leading Nurseryman-- M. J. Henry

(Written for The Outcrop.)

In the first place on receipt of your trees from the nursery see that they are not dried out, and if the bark is plump and bright cut back the branches, if two-year-old trees, at least half the last season's growth, and, if not very many roots to the tree, cut the limbs back to correspond with the roots. Do this before planting and trim off all broken or ragged roots to a clean, smooth cut, as they will callous and throw out small fibrous roots much sooner.

If trees are dry and scalded bury them entirely for a few days, until the bark and limbs are scaled out to a natural healthy condition. You can save nearly every tree by this method and proper pruning.

Plant apple, cherry, peach and apricot on your dryest ground, and if any are to be planted on bottom land let it be pear, plum, prune and quince.

Plant about as deep as they have been grown in the nursery, and as this is to be done only once do it well, by digging the hole two large for the roots and fill in with the soil about the roots, staking the tree up and down to settle it thoroughly about and in between them. When nearly full of earth tread down solid and if the soil is dry a pail of water will be the next best thing. Then fill up the hole with loose soil to level of the ground and a fork full of coarse manure as a mulch will finish the job.

Run off all sprouts on the body of the tree during the summer growth, except those you want to make future branches of, and pinch back those that grow too fast so that the future head of the tree will balance.

If your trees are one-year old they, of course, will not have any branches to prune. Just cut off the top as high as you want the tree to head and treat as directed.

If any danger of breaking by wind or cattle it is best to stake them for a year or two until they get well established.

Each year prune back or cut off all superfluous wood until your trees are well-balanced.

Insect pests, such as woolly and green apple, you probably will be externally fighting, as our wild crab apple and other trees are generally alive with them and they easily spread to the cultivated ones. These can be fought with their proper remedies: emulsion oil, soap, tobacco water or coal oil emulsion.

Blue meal and muriate of potash is one of the best fertilizers to produce a strong growth of wood and early bearing. This combined with a "man with the hoe" ought to produce a satisfactory orchard.

Truly yours,

M. J. Henry.

On Saturday P. McChelone and John McChelone came in from the North Fork of Tuley creek and reported that they had made an important strike. Mr. McChelone has a lease on the B.C. and Filmy group and is getting out ore for shipment. Mr. McChelone was working with him and went over the ground prospecting it and discovered what is believed to be the B.C. ledge in place just outside that property. They immediately staked the vacant ground and have named their claim Silver Blance. They have since returned to the property. The specimens of the ore brought down are very fine looking.

J. C. PITTS,

Successor to Kimpton & Pitts.

I have a surplus stock of the following lines of goods which I am offering at a slight advance on cost:

Canton Drill Steel, per lb.	\$ 11
Miners Steel Hammers, 3 to 8 lbs.	from 55c. to 1.25
Miners Steel Picks	1.25
Single-Hand Hammer Handles	10
Double-Hand	20
Pine	65
Cup	75
English Blacksmith Coal, per 100	2.75
Iron Bedsteads, in Single, Three Quarter and Full Size	7.00
Domestic Wire Springs	4.85
Mixed Wood Mattresses	4.15
Duck Feather Pillows, each	1.45
Flock or Wood	80

I have also a few lines of English White Stone Ware:

Breakfast, Dinner and Tea Plates, per Doz.	1.00
Soup Plates, 7 and 8 in., per Doz.	1.00
Pie Plates, Rockingham Ware, each	10
Bowls	3 for 25

General Merchant, - - Windermere, B. C.

Repairing Road

J. E. Stoddart made the Government an offer to clean up the Toby creek road from Spring creek to North Fork and his offer was accepted and on Tuesday a force of men started to work. It is estimated that at least six carloads of ore will be taken down over the road before navigation closes and many more during the winter, thus the necessity of the road is seen.

J. Hart, L. Miller, Henry Schwaighut and G. Derr arrived in town from No. 2 creek on Tuesday.

TIMBER LICENSES.**NOTICE.**

Notice is hereby given that 30 days after date I intend to apply to the Chief Commissioner of Lands and Works for a Special License to cut and carry away timber from the following described lands in the North East Kootenay District:

Commencing at a post marked "G" St. Gunn's North East corner post and placed about one-quarter of a mile north of the north end of the Jumbo Fork of Toby creek and about 1 mile above the Falls. thence south by a line westerly following the course of the stream 100 chains, thence northerly to the place of commencement, containing 60 acres.

Dated 26th day of June, 1904. J. M. GUNN.

NOTICE.

Notice is hereby given that 30 days after date I intend to apply to the Chief Commissioner of Lands and Works for a Special License to cut and carry away timber from the following described lands in the North East Kootenay District:

Commencing at a post marked "G" Hamilton's North East corner post and placed about one-quarter of a mile north of the north end of the Jumbo Fork of Toby creek and about 1 mile above the Falls. thence south by a line westerly following the course of the stream 100 chains, thence northerly to the place of commencement, containing 60 acres.

Dated June 26th, 1904. GAVIN HAMILTON.

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Miner,
Prospector,
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Business Man,
Women and Children

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And Our Prices Will
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Atholmer, - - - B. C.

Fairmont Springs

(Concluded from last issue.)

These three springs are the position and form of an irregular triangle. It is a matter of choice how the triangle is to be mathematically constructed. Our knowledge of geometrical precision and definition would place the base between number one and number three springs and the apex at number two.

But these are not the only springs that exist in this neighborhood. About two furlongs away (southwards) is Fairmont creek, in the bottom of a ravine, having its headwaters from the color of its stream in a snowfield in the heart of the Rockies. In the bottom of this ravine which is about fifty feet deep and close to the edge of the creek are three wells of water which must sometimes be covered by the stream when the waters are high with the melting of summer snows. The waters of two of these wells are cold, while that of the third is warm.

The waters are similar in character to the spring, but a little dissimilar in taste. They are either stronger or weaker in their properties and we do not possess sufficient chemical knowledge to say which.

The wells are little pools of water, not quite knee deep, several feet in circumference and are nice bathing places. All of them have small dams or breastworks formed of pieces of wood, stones and earth at their natural outflow, so as to retain sufficiency of water for bathing purposes. One of the cold wells, the most active and the most powerful in its taste is on the north side of the creek and quite close to it, and the water can be seen oozing up at the bottom. The other two wells are on the south side. The cold well is about three feet from the creek and the action of the water is perfectly still. It cannot be seen rising up or coming out of the ground like the waters in the hot well, which are twelve feet away from the creek. A portion of the water which supplies this well comes from a small springlet about twenty yards away. Unlike the other springs or wells, the bottom of this well is dark in color and lanky in appearance, but the taste of its waters does not differ materially. None of the waters taste as if heated by the sun's rays. The temperature taste of the water in the first well tastes as if the water had been boiled and it just cooled. The second well is still cooler. The taste of the third well is as of water which has just been warmed but has not come to the boil.

Whatever other ingredients may be in the waters of the spring and wells, minerals form one of the principal compounds. We tasted all the waters and they are all strongly saturated with magnesia. Other saline matters exist, but our knowledge could not determine what they are.

They have now acquired a fame and reputation, and are undoubtedly good for many muscular and nervous afflictions and are very health restorative in their effects. Had Mr. and Mrs. Brewer control of them we would soon see a speedy and welcome change in the construction and erection of what is needed to make them proper bathing places for both sexes. Their residence, which is famous throughout all of East Kootenay for its home comforts, as they are for their hospitality, is close up. The walk from there to the springs is most inviting one and when there, one of the loveliest views that is to be got anywhere in East Kootenay is obtained. A perfect panorama is presented of lake, river, streams, hills, forests and mountains. Standing with your back to the Rockies and facing the Selkirk, you gaze up and down the Columbia valley, the expanse covering eighty miles. A way to the north the view is shut in by Jubilee mountain, blocking the valley at Spillimacheen, while to the south the view extends to where the mountains appear to meet at the junction of the Froidlar and the Kootenay. Beneath you behold the waters of the Upper Columbia lake—the river leaving it—winding northwards, receiving tributaries, expanding into mud lake; then flowing on wards, receiving more tributaries and again spreading outwards into a more magnificent sheet of water, well named Windermere lake. What wealth of scenery all around! Nature operates here on a huge scale in her mountains and forests. There is no tawiness and it will be a long time ere the eyes are tired of gazing again and again upon

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A Full line of **SUITS** from \$8 to \$20.

WILMER, B. G.

such surroundings or the mind become satiated with such a feast from Nature's storehouse.

Forest Fire

The Outcrop reporter made a trip up the North Fork to the Delphine mine last week and beheld the work of the fire fiend. For more than six miles up the once heavily timbered creek flats there now remains a bleak country studded with great charred pine tree trunks. The trail was in a horrible shape. All the bridges, and cribbing work being reduced to ashes. The trail was strewn with fallen burnt timber which the horses had to jump over as best they could and the clouds of ashes in the air as we passed along made it very disagreeable. However, four men had been started to work repairing the trail by the leases of the Delphine and the least the Legislature can do is to pay the cost of the repairs, which no doubt they will do. The fire was still smouldering and it is, indeed, a pity some effort is not made to protect our fine forests.

Divine service is held every Sunday evening in St. Peter's Church, Windermere, at 7:30 p.m. All are welcome.

The W. M. Co.**Aug. Shirts**

A lot of Navy Blue Flannel Shirts, regular \$2 line, **\$1.50**
August Sale
Fancy Flannel Shirts, regular \$3.25 line, **\$2.25**
August Sale
Fancy Flannel Shirts, regular \$4.00 line, **\$3.00**
August Sale

A big Variety of
other Shirts
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